Air King Ventilation Products®

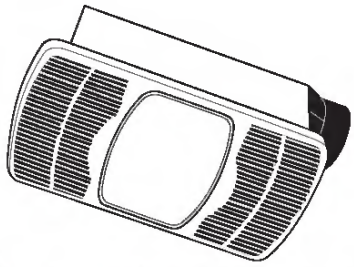
SPECIFICATIONS

AKF965

HEAT/VENT/LIGHT

70 CFM/4.0 SONES @ 0.10" WG. -HVI CERTIFIED
120 Volts, 14.2 amps, 60 hz.

- **Grill**
  White, round polymeric grill (flame retardant ABS UL rated 94-5V) secured in place using 2 Philip's head screws, easily removed if necessary, dimensions - 17 1/8" x 9 7/8".
- **Light Lens**
  Moonstone glass lens, secured in a flip down lens holder. Secured in place using integral tabs.
- **Blower Wheels**
  Heater Blower Wheel: Dne piece metal, electronically balanced, 3 5/8" x 2" with 28 fins
  Ventilation Blower Wheel: Dne piece polymeric, electronically balanced 3 7/8" x 2 1/2" with 21 fins.
- **Motors**
  Heater Motor: Heavy duty, plug-in 2 pole motor. Life time lubrication, thermally protected. Rated 120 volts, 60 hz., 0.90 amps, 2400 rpm.
  Ventilation Motor: Heavy duty, plug-in 2 pole motor. Life time lubrication, thermally protected. Rated 120 volts, 60 hz., 0.90 amps
- **Heater Housing**
  23 ga. galvanized steel housing, dimensions 14 5/8" x 9 1/8" x 7 1/8"
- **Heating Element**
  Wire coil, secured in place by ceramic "J" shaped hooks and terminated by bolt and nut in cylindrical standoffs. Housed in an all metal enclosure. Rated 1500 watts - 5120 BTU.
- **Duct Collar**
  Metal collar for 4" duct connection, comes complete with built in metallic back draft damper.



CUL/HVI - TYPE IC RATED

- **Lamping Information**
  Main Lighting: Electronic Quick Start Ballast – rated 26 Watt Use Triple 4 pin PL lamp. Maximum 26 Watt. High Efficacy electronic ballast meets California lighting efficiency requirements.
  Night Lighting: 7 watt maximum, type C7, Candelabra base bulb
- **Unit Mounting**
  Rated Type IC for ceilings insulated to R-40. Designed to mount in ceilings with at least 6" of clearance. The unit will mount between joists (with 16" centers) or butted up against a joist. The housing will mount through drywall thickness up to 3/4", with a rough-in opening of 14 13/16" x 9 1/4".
- **Ventilating Area**
  For bathrooms up to 70 sq. ft. for other rooms up to 85 sq. ft.
- **Single Pack Shipping Info**
  Box Dim Box Dim: 21.5" x 11.5" x 9.5"
  UPC: 0-8316290039-5
  Shipping Weight: 16 lbs.

PERFORMANCE

	Static Pressure (inches of w.g.)								*HVI Sones @.1 SP*	*Fan Speed RPM*	*Power Watts*
	0	0.05	0.1	0.125	0.15	0.2	0.25	0.3			
Air Flow - CFM	77	74	71	69	68	65	61	57	4.0	2450	51

Air-King exhaust fans are tested by the Air Movement and Control Association (AMCA) in accordance with HVI test standard 916, (Air Flow Test Standard) and HVI test standard 915 (Procedure For Loudness Rating Of Residential Fan Products). The Performance results are certified and verified by the Home Ventilating Institute (HVI).

PROJECT		ARCHITECT	
LOCATION		ENGINEER	
CONTRACTOR		SUBMITTED BY	DATE

FAN NUMBER	MODEL NUMBER	CFM	IN W.G.	RPM	WATTS	AMPS	SONES	QTY	OPTIONAL EQUIPMENT & REMARKS

c UL us

2100 HVI CERTIFIED™

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